



For Ecology Use  
(Date Stamp)  
**DEPT. OF ECOLOGY**  
**MAY - 9 2011**

**Water Resources Program**  
**Application for a Water Right Permit**

☒ SURFACE WATER ☐ GROUND WATER ☐ PERMANENT

**RECEIVED**

☒ TEMPORARY ☐ SHORT TERM ☐ DROUGHT

**MAY 11 2011**

*Follow the attached instructions. Attach additional sheets as necessary.*

DEPARTMENT OF ECOLOGY - CENTRAL REGIONAL OFFICE

**\*A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

**Section 1. APPLICANT**

Applicant/Business Name: Brandon Little - Grant County Public Utility District (Grant PUD)	Phone No: 509/754-5088	Fax No: 509/754-2074
Address: 15655 Wanapum Village Lane, S.W.		
City: Beverly	State: WA	Zip: 99321
Email Address (optional): blittle@gcpud.org		

Contact Name (if different from above): N/A	Phone No:	Other No:
Relationship to Applicant:		
Address:		
City:	State:	Zip:
Email Address (optional):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: Multiple landowners involved. See Attachment A for land owner information.	Phone No:	Other No:
Address:		
City:	State:	Zip:
Email Address (optional):		

**Section 2. STATEMENT OF INTENT**

Briefly describe the purpose of your proposed project: Grant PUD is proposing various shoreline stabilization measures to arrest on-going shoreline erosion at 11 locations along the Columbia River within the Priest Rapids hydroelectric project (see attached Figures). Proposed stabilization methods will employ mostly bio-engineering techniques such as vegetated soil lifts, hydroseeding and native plantings. The temporary water right is needed to compact soil and prevent dust during construction and to irrigate newly installed plantings at 8 of the 11 locations.

Anticipated length of time to complete your project: The proposed project would be completed in 3 years. Construction activities would be conducted August 2011 – February 2012, and irrigation activities would be conducted April 2012 – October 2012 and April 2013 – October 2013.

For Ecology Use	APPLICATION NO: <u>54-33022</u> SEPA: Exempt/Not Exempt
	Fee Paid: <u>\$50.-</u> Check No: _____ ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____ Priority Date <u>5.9.2011</u> By _____ WRIA: <u>Several</u> <u>Chelan Douglas Kittitas</u>

**Water Use** List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Construction	50		1.48	August 2011 – February 2012
Plant irrigation	50 – 181 (variable)		11.40 11.40	April 2012 – October 2012 April 2013 – October 2013
<b>TOTAL:</b>	50 – 181 (variable)		24.28	

**Short Term/Temporary Water Use**

Is this a request for a short term project (less than four months and non-recurring)? ☐ YES ☒ NO

Is this request for a temporary permit? ☒ YES ☐ NO

If yes to either question above, indicate the dates that the water will be needed:

- Construction: August 2011 – February 2012
- Irrigation: April 2012 – October 2012
- Irrigation: April 2013 – October 2013

**Section 3. POINT OF DIVERSION OR WITHDRAWAL**

(Complete A or B, and C below)

**A.) If Surface Water Source**

☐ Spring ☐ Creek ☒ River ☐ Lake

☐ Other: \_\_\_\_\_

Source Name: Columbia River

Tributary to: Pacific Ocean

Number of proposed diversion points: 8

Do you have an existing diversion? ☐ YES ☒ NO

**B.) If Ground Water Source**

☐ Well(s) ☐ Other: \_\_\_\_\_

Well diameter & depth: \_\_\_\_\_

Number of proposed points of withdrawal: \_\_\_\_\_

Do you have an existing well? ☐ YES ☐ NO

If available, attach Water Well Report and pump test.

Well Tag ID No. \_\_\_\_\_

**C.) Point of Diversion/Withdrawal – Legal Description**

Parcel No.	¼	¼	Section	Township	Range	County
<b>See Figures and Attachment A. Withdrawal will occur immediately offshore from each site.</b>						
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

**See Attachment A** Feet (☐ North/☐ South) and \_\_\_\_\_ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐ \_\_\_\_ ) corner of Section \_\_\_\_\_.

*NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.*

Do you own the land on which the proposed point of diversion/withdrawal is located? ☒ YES ☒ NO

**Grant PUD owns land at two of the proposed withdrawal locations (Site 4 and 6), the remaining six withdrawal locations (Sites 1, 2, 3, 8, 9 and 11) are owned by other private or public entities.**

If no, do you have legal authority to make this application for use of another's land? ☒ YES ☐ NO

Provide the owner name(s), address, and phone number: See Attachment A

For Ecology Use	APPLICATION NO: _____	SEPA: Exempt/Not Exempt
	Fee Paid: _____ Check No: _____	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____	By _____	Priority Date _____ By _____ WRIA: _____

#### Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

See Attachment A

1/4	1/4	Section	Twp.	Range	County	Parcel No.

Do you own all the lands on which the proposed place of use is located? ☐ YES ☒ NO.

If no, do you have legal authority to make this application for use of another's land? ☒ YES ☐ NO

Provide owner name(s), address, and phone number: See Attachment A

Are there any other water rights or claims associated with this property or water system? ☐ YES ☒ NO

If yes, provide the water right and/or claim numbers:

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

#### Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): The contractor would use a combination of the following proposed temporary irrigation methods: 1) water would be pumped to a bladder system and fed to a drip irrigation system; 2) water would be pumped through a manifold to a series of sprinkler heads; 3) water would be pumped through a manifold to multiple hoses for hand watering.

#### Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

(Complete A or B, and C below)

##### A.) Domestic Water Systems only

Projected number of connections to be served:

N/A

Type of connections:

(e.g., home, recreational cabin)

##### B.) Municipal Water Systems only

(defined under RCW 90.03.015)

Present population to be served water:

N/A

Estimate future population to be served:

(20 year projection)

##### C.) Water System Planning

Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? ☐ YES ☒ NO

If yes, date plan was approved \_\_\_\_/\_\_\_\_/\_\_\_\_ Water System Number: \_\_\_\_\_

Name of water system: \_\_\_\_\_

Are you within the service area of an existing water system? ☐ YES ☒ NO

If yes, explain why you are unable to connect to the system: \_\_\_\_\_

## Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

### Irrigation

Total number of acres requested to be irrigated under this application = **2.56** ACRES

Areas to be irrigated are shown on figures 1a-1e at the end of this application.

### Stockwater

List number and kind of stock: N/A

Is the proposed project for a dairy farm? ☐ YES ☒ NO

### Other Proposed Farm Uses

Describe all proposed uses: N/A

### Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? ☐ YES ☒ NO

Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☒ NO

If yes, enter Permit No: \_\_\_\_\_

## Section 8. OTHER WATER USES

### Hydropower

Indicate total feet of head N/A and proposed capacity in kilowatts: N/A

Describe works: N/A

Indicate all uses to which power is to be applied: N/A

FERC License No: N/A

### Mining/Industrial Use

Describe use, method of supplying and utilizing water: N/A

### Other Use

\_\_\_\_\_  
\_\_\_\_\_

## Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? ☐ YES ☒ NO

*However, a temporary bladder system may be used to store water for construction and irrigation.*

Are you proposing to store more than 10 acre-feet of water? ☐ YES ☒ NO

Will the water depth be 10 feet or more? ☐ YES ☒ NO

If you answered yes to any of the above questions, please describe: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

*NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.*

**Section 10. DRIVING DIRECTIONS**

Provide detailed driving directions to the project site: See attached Figures. Most sites are only accessible by boat given their remote locations along the shoreline of the Columbia River.

Site Address: N/A

**Section 11. REQUIRED SIGNATURES**

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Brandon R. Little  
Print Name  
(Applicant or authorized representative)

Brandon R. Little  
Signature

5-5-11  
Date

\*See Attachment B  
Print Name  
(Legal Owner or Part Owner Place of Use)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name  
(Legal Owner or Part Owner Place of Use)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name  
(Legal Owner or Part Owner Place of Use)

\_\_\_\_\_  
Signature

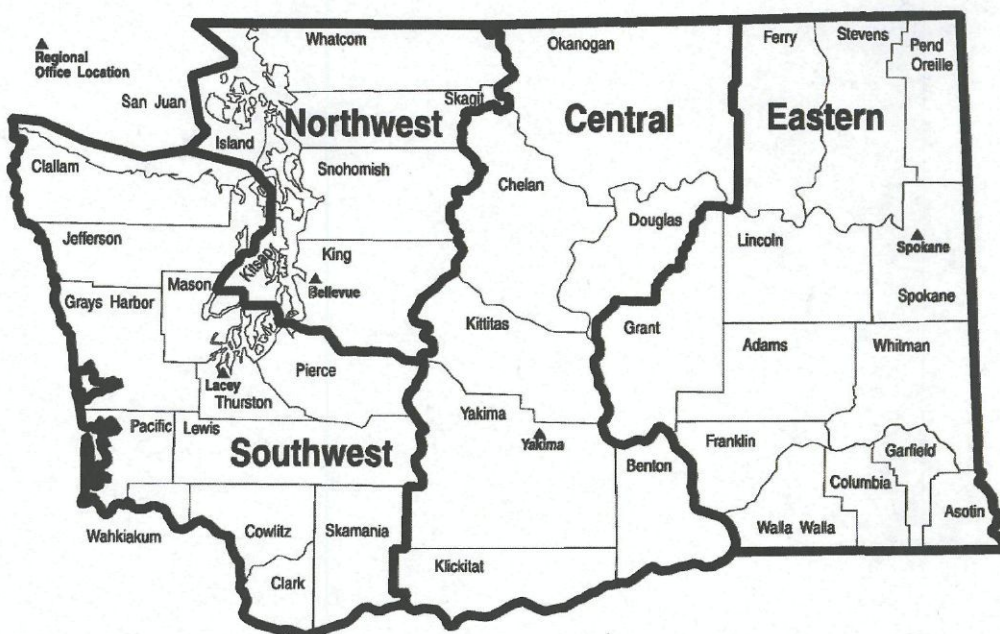
\_\_\_\_\_  
Date

\*Based on the signature/easement discussions between Department of Ecology's Tom Perkow (Watermaster – Wenatchee Field Office) and his supervisor Mark Schuppe, it was determined that language in the existing Grant PUD easement agreements will be sufficient for acceptance of the temporary water right application

Please check the region in which the project is located:

<p><b>*Submit your application to:</b></p> <p>DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p>	<input checked="" type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400
	<input type="checkbox"/> Northwest Regional Office 3190 – 160 <sup>th</sup> Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.



## INSTRUCTIONS for the Application for a Water Right Permit

Please read these instructions carefully. Be accurate and complete in filling out your application, as the information you provide is very important in processing your application. Be sure to attach your fees, maps, and any additional information related to the water uses you are proposing.

If you need assistance, please contact the regional office in which your project will be located. A map of the Ecology regions is on the back page of the application. If your answers to any questions are longer than the space provided, you may attach additional sheets as necessary.

### Check Boxes

Check the appropriate box for Surface or Ground Water.

Check the appropriate box for Permanent, Temporary, or Short Term use (duration of 4 months or less).

### \*Application Fee

- A minimum fee of \$50.00 is required for each new application for a water right permit.
- No fees are required for applications to be processed under a Cost Reimbursement contract.
- No fees are required for Emergency Drought Applications (only when a drought is declared).

If additional fees are required, Ecology will send you a letter requesting those fees. If you are unsure of the appropriate fee amount, contact your regional office for more information, or visit our website:  
<[http://www.ecy.wa.gov/programs/wr/rights/wr\\_fees.html](http://www.ecy.wa.gov/programs/wr/rights/wr_fees.html)>.

Please make checks or money orders payable to the "Department of Ecology." Cash cannot be accepted.  
**ALL FEES ARE NONREFUNDABLE.**

## Section 1. APPLICANT

Enter the name of the person, organization, or water system for which the water right permit is requested. For instance, if the permit is required for a community water system, enter the name of the system (e.g. Green Acres Water Works). Enter a mailing address, including zip, daytime telephone, an alternate or cell phone number, and an Email address (if you have one).

Provide the name of a contact person (if different from above) to call in case we have questions about the application or proposed project. Describe the relationship of the contact person to the applicant, e.g. "consultant,"